

09/807200

JC08 Rec'd PGT/PTO 10 APR 2001

WO 00/23108

PCT/US99/23764

SEQUENCE LISTING

<110> Ali, Shijath M.
Sun, Yongming
Salceda, Susana
Recipon, Herve
Cafferkey, Robert
DIADEXUS LLC

<120> A Novel Method of Diagnosing, Monitoring, Staging,
Imaging and Treating Prostate Cancer

<130> DEX-0048

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<150> 60/104,741

<151> 1998-10-19

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<170> PatentIn Ver. 2.0

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<213> Homo sapiens

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Leu Leu Leu Ala Thr Leu Gly Ala Ala Gly Gln Pro Leu Gly Gly Glu
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```

```

Ser Ile Cys Ser Ala Arg Ala Pro Ala Lys Tyr Ser Ile Thr Phe Thr
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Gly Lys Trp Ser Gln Thr Ala Phe Pro Lys Gln Tyr Pro Leu Phe Arg
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```

```

Pro Pro Ala Gln Trp Ser Ser Leu Leu Gly Ala Ala His Ser Ser Asp
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```

```

Tyr Ser Met Trp Arg Lys Asn Gln Tyr Val Ser Asn Gly Leu Arg Asp
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Phe Ala Glu Arg Gly Glu Ala Trp Ala Leu Met Lys Glu Ile Glu Ala
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Ala Gly Glu Ala Leu Gln Ser Val His Glu Val Phe Ser Ala Pro Ala
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Val Pro Ser Gly Thr Gly Gln Thr Ser Ala Glu Leu Glu Val Gln Arg
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Arg His Ser Leu Val Ser Phe Val Val Arg Ile Val Pro Ser Pro Asp

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| Ser Gly Phe Thr Phe Ser Ser Pro Asn Phe Ala Thr Ile Pro Gln Asp | 195 | 200 | 205 |
| Thr Val Thr Glu Ile Thr Ser Ser Ser Pro Ser His Pro Ala Asn Ser | 210 | 215 | 220 |
| Phe Tyr Tyr Pro Arg Leu Lys Ala Leu Pro Pro Ile Ala Arg Val Thr | 225 | 230 | 235 |
| Leu Val Arg Leu Arg Gln Ser Pro Arg Ala Phe Ile Pro Pro Ala Pro | 245 | 250 | 255 |
| Val Leu Pro Ser Arg Asp Asn Glu Ile Val Asp Ser Ala Ser Val Pro | 260 | 265 | 270 |
| Glu Thr Pro Leu Asp Cys Glu Val Ser Leu Trp Ser Ser Trp Gly Leu | 275 | 280 | 285 |
| Cys Gly Gly His Cys Gly Arg Leu Gly Thr Lys Ser Arg Thr Arg Tyr | 290 | 295 | 300 |
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